

Abstract

A method for manufacturing a screen plate having a screen printing plate which utilizes an image or an electronic stencil to print an image onto an object so as to prevent the generation of moire, including the occurrence of moire fringes and spots in the printed image, includes a step of forming an image in such a way that points and lines of the image are distributed regularly and geometrically, by setting a dot angle for each individual color in the printed image needed for printing the screen plate and matching a screen angle by rotating the screen to obtain a no moire condition; and a step of forming the screen plate having a screen and a frame for stretching the screen in such a way that generation of moire is prevented and a sharp, high resolution printed image is produced on the object.